The drawing(s) filed (insert date) 04/30/96:

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

A. paproved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. Dojected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Black ink. Color. Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top Color drawings are not acceptable until petiton is granted. Fig(s) becomes the right side, except for graphs. Fig(s) Pencil and non black ink not permitted. Fig(s) 9. SCALE. 37 CFR 1.84(k) 2. PHOTOGRAPHS. 37 CFR 1.84 (b) Scale not large enough to show mechanism without 1 full-tone set is required. Fig(s) crowding when drawing is reduced in size to two-thirds in Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s) reproduction. Fig(s) Foor quality (half-tone). Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 3. TYPE OF PAPER. 37 CFR 1.84(e) 37 CFR 1.84(i) Lines; numbers & letters not uniformly thick and well Paper not flexible, strong, white, and durable Fig(s) defined, clean, durable, and black (poor line quality). Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: Shade lines, pale, rough and blurred. Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 21.6 cm by 27.9 cm (8 1/2 x 11 inches) 37 CFR 1.84(p) All drawing sheets not the same size. Numbers and reference characters not plain and legible. Sheet(s) Fig(s) Drawings sheets not an acceptable size. Fig(s) \_\_\_ ( 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: same direction as the view. 37 CFR 1.84(p)(1) Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size English alphabet not used. 37 CFR 1.84(p)(2) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Numbers, letters and reference characters must be at least Margins not acceptable. Fig(s) .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Top (T) Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) \_ Lead lines cross each other. Fig(s) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Sheets not numbered consecutively, and in Arabic numerals Brackets needed to show figure as one entity. beginning with number 1. Sheet(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not labeled separately or properly. Views not numbered consecutively, and in Arabic numerals, Fig(s) beginning with number 1. Fig(s) Enlarged view not labeled separetely or properly. 16. CORRECTIONS. 37 CFR 1.84(w) Fig(s) Corrections not made from prior PTO-948 7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Hatching not indicated for sectional portions of an object. Surface shading shown not appropriate. Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast. Roman numbers. Fig(s)\_ Fig(s) **COMMENTS** 

REVIEWER LAM	DATE 06/15/99	TELEPHONE NO. (703) 308 - 0366
ATTACHMENT TO PAPER NO.		